

Title (en)  
Coded items for labelling objects

Title (de)  
Codierte Elemente zur Markierung von Objecten

Title (fr)  
Articles codés destinés à l'étiquetage d'objets

Publication  
**EP 0866435 A3 20000322 (EN)**

Application  
**EP 98201635 A 19950331**

Priority  
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Abstract (en)  
[origin: EP0866435A2] A microparticle which is invisible to the naked eye and is marked with a machine readable code. A tagging compound comprising a powder, fluid or gas when mixed with one or more set or sets of microparticles of which each has a predetermined shape representative of a unique code selected from a multiplicity of such codes, such that the presence of the microparticles is undetectable to the naked eye.

IPC 1-7  
**G09F 3/00**; **G06K 19/06**

IPC 8 full level  
**G06K 19/06** (2006.01); **G06K 19/063** (2006.01); **G06K 19/10** (2006.01); **G09F 3/00** (2006.01)

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Citation (search report)  
• [DX] US 4243734 A 19810106 - DILLON GEORGE A  
• [DX] US 4329393 A 19820511 - LAPERRE JAMES D, et al  
• [DX] US 4390452 A 19830628 - STEVENS EDWARD J  
• [X] GB 1568699 A 19800604 - MINNESOTA MINING & MFG  
• [X] US 4053433 A 19771011 - LEE PUI KUM  
• [PX] EP 0629989 A1 19941221 - LOVING CHARLES DENNIS [US], et al

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DOCDB simple family (publication)  
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